Scott Bender County Engineer



EPA ENVIRONMENTAL MITIGATION PROJECT

PINAL COUNTY ROAD PAVING MITIGATOIN PROJECT 4th QUARTER REPORT AS OF December 18, 2017

Description of Project Activities and Milestones:

Entellus - design consultant, to complete As-Built drawings by December 22, 2017.

ViaSun Corporation completed the following tasks:

<u>Task</u>	<u>Completed</u>
Form/Pour/Strip Ford Crossings	October 6, 2017
Subgrade Preparation	November 3, 2017
Place ABC and Fine Grading	November 10, 2017
Asphalt Paving	November 10, 2017
Shoulder Grading	November 22, 2017
Pavement Striping & Reflective Markers	November 30, 2017
Punch List Items	December 14, 2017

Storm Water Prevention Plan maintained for duration of project.

Continued environmental support and services through SWCA environmental consultant.

Continued coordination with water resource.

Continued identification and field location of existing water line to ensure no conflicts with road paving project.

Pinal County In-House Construction Staff began the installation of erosion control measures on August 11, 2017 and completed December 13, 2017.

Pinal County In-House Sign Technicians began the installation of signs on November 27, 2017 and completed December 14, 2017.

Pinal County In-House Sign Technicians began the installation of signs on November 27, 2017 and completed December 14, 2017.

****CONSTRUCTION IS COMPLETE AS OF DECEMBER 14, 2017. ADMINISTRATIVE CLOSE-OUT TO BE COMPLETED BY DECEMBER 31, 2017.

Public Works Department



Summary of Expenditures 2 nd Quarter:	
Entellus Engineering and Design Services	\$84,162.21
SWCA Environmental Services	\$6,943.50
Portable Toilet Services.	\$385.00
Inmate Contracted Services	\$532.00
Equipment Purchases:	
Empire Skid Steer	\$66,495.76
Vermeer Vacuum Trailer	\$67,648.81
Pinal County In-House Associated Expenditures:	
Labor	\$41,980.09
Equipment	\$33,741.26
ADOT Spec Cattle Guards	
Other Miscellaneous Materials and Small Tools under \$5000	\$12,530.23
TOTAL 2 ND QUARTER EXPENDETURES AS OF JUNE 30, 2017	\$350,430.12
Summary of Expenditures 3 rd Quarter:	\$330,430.12
Summary of Expenditures 3 rd Quarter:	
	\$50,448.01
Summary of Expenditures 3 rd Quarter: Entellus Engineering and Design Services	\$50,448.01
Summary of Expenditures 3 rd Quarter: Entellus Engineering and Design Services. SWCA Environmental Services.	\$50,448.01 \$19,441.80
Summary of Expenditures 3 rd Quarter: Entellus Engineering and Design Services	\$50,448.01 \$19,441.80
Summary of Expenditures 3 rd Quarter: Entellus Engineering and Design Services. SWCA Environmental Services. Equipment Purchases: Concrete Pump.	\$50,448.01 \$19,441.80 \$70,346.19
Summary of Expenditures 3 rd Quarter: Entellus Engineering and Design Services. SWCA Environmental Services. Equipment Purchases: Concrete Pump. Pinal County In-House Associated Expenditures:	\$50,448.01 \$19,441.80 \$70,346.19 \$39,532.08
Summary of Expenditures 3 rd Quarter: Entellus Engineering and Design Services. SWCA Environmental Services. Equipment Purchases: Concrete Pump. Pinal County In-House Associated Expenditures: Labor. Equipment. Plywood for Concrete Forms.	\$50,448.01 \$19,441.80 \$70,346.19 \$39,532.08 \$21,068.75 \$406.70
Summary of Expenditures 3 rd Quarter: Entellus Engineering and Design Services. SWCA Environmental Services. Equipment Purchases: Concrete Pump. Pinal County In-House Associated Expenditures: Labor. Equipment. Plywood for Concrete Forms. Concrete 3,000 P.S.I.	\$50,448.01 \$19,441.80 \$70,346.19 \$39,532.08 \$21,068.75 \$406.70 \$8,213.00
Summary of Expenditures 3 rd Quarter: Entellus Engineering and Design Services. SWCA Environmental Services. Equipment Purchases: Concrete Pump. Pinal County In-House Associated Expenditures: Labor. Equipment. Plywood for Concrete Forms. Concrete 3,000 P.S.I. Aggregate Base Course.	\$50,448.01 \$19,441.80 \$70,346.19 \$39,532.08 \$21,068.75 \$406.70 \$8,213.00 \$106.44
Summary of Expenditures 3 rd Quarter: Entellus Engineering and Design Services. SWCA Environmental Services. Equipment Purchases: Concrete Pump. Pinal County In-House Associated Expenditures: Labor. Equipment. Plywood for Concrete Forms. Concrete 3,000 P.S.I.	\$50,448.01 \$19,441.80 \$70,346.19 \$39,532.08 \$21,068.75 \$406.70 \$406.70 \$106.44 \$371.25

TOTAL 3rd QUARTER EXPENDETURES AS OF SEPTEMBER 30, 2017...\$224,269.27

Summary of Expenditures 4th Quarter:

Entellus Engineering and Design Services	\$73,432.91
SWCA Environmental Services	\$3,498.70
Viasun Construction Services	\$5,016,586.12
Pinal County In-House Associated Expenditures:	
Estimated Labor	\$58,928.80
Equipment	\$24,175.95
Pencils, Screws, and Concrete Stakes	\$272.54
Estimated Concrete 3,000 P.S.I	\$53,520.88
ADOT Spec Cattle Guards	\$61,982.03
Estimated Rip Rap 6" – 14"	\$15,780.83
Traffic Signs	\$9,868.35

TOTAL 4th QUARTER EXPENDETURES AS OF DECEMBER 31, 2017...\$5,318,047.11

FINAL COMPLETED PROJECT EXPENDETURES AS OF DECEMBER 31, 2017 = $\$5,\!892,\!746.85$